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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Barbara Bell et al.
Serial No. : 10/700,970
Filed : November 3, 2003
Title : EMBOLIC COMPOSITIONS

Art Unit : 1615
Examiner : Unknown

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

The following references that are listed on the attached form PTO-1449 are commonly owned co-pending U.S. patent applications:

US 2003/0032935 A1 (USSN 10/158,642), filed on May 30, 2002
US 2003/0183962 A1 (USSN 10/109,966), filed March 29, 2002
US 2003/0185895 A1 (USSN 10/232,265), filed August 30, 2002
US 2003/0185896 A1 (USSN 10/215,594), filed August 9, 2002
US 2003/0203985 A1 (USSN 10/402,068), filed March 28, 2003
US 2003/0206864 A1 (USSN 10/461,608), filed on June 13, 2003
US 2003/0233150 A1 (USSN 10/231,664), filed August 30, 2002
US 2004/0076582 A1 (USSN 10/615,276), filed July 8, 2003
US 2004/0092883 A1 (USSN 10/278,248), filed October 23, 2002
US 2004/0096662 A1 (USSN 10/637,130), filed August 8, 2003
US 2004/0101564 A1 (USSN 10/651,475), filed August 29, 2003
US 2005/0129775 A1 (USSN 10/928,452), filed August 27, 2004

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 18, 2005
Date of Deposit

Signature

Scott Barrett
Typed or Printed Name of Person Signing Certificate

Applicants also hereby notify the Examiner that the following U.S. patent applications are commonly owned co-pending U.S. patent applications:

U.S. Patent Application Serial No. 10/791,103, filed March 2, 2004
U.S. Patent Application Serial No. 10/791,552, filed March 2, 2004
U.S. Patent Application Serial No. 10/814,079, filed March 30, 2004
U.S. Patent Application Serial No. 10/830,195, filed April 22, 2004
U.S. Patent Application Serial No. 10/858,253, filed June 1, 2004
U.S. Patent Application Serial No. 10/927,868, filed August 27, 2004
U.S. Patent Application Serial No. 11/000,741, filed December 1, 2004
U.S. Patent Application Serial No. 11/070,967, filed March 2, 2005
U.S. Patent Application Serial No. 11/111,511, filed April 21, 2005
U.S. Patent Application Serial No. 11/117,156, filed April 28, 2005
U.S. Patent Application Serial No. 11/154,106, filed June 15, 2005
U.S. Patent Application Serial No. 11/165,949, filed June 24, 2005
U.S. Patent Application Serial No. 11/248,033, filed October 12, 2005
U.S. Patent Application Serial No. 11/248,493, filed October 12, 2005

Applicants are uncertain of the date of publication of the following references that are listed in the attached PTO-1449 form:

- (1) Kochan, J.P. et al., "Interventional Neuroradiology: Current Practices and Techniques at Temple University Hospital,"
<http://www.temple.edu/radiology/stroke.html>, 5 pages (Ref. A189)
- (2) Mather, P.T., Research Group Homepage, Basic Goals and Methods,
<http://www.ims.uconn.edu/~mather>, 4 pages (Ref. A204)
- (3) SIR-Spheres (Yttrium-90 Microspheres), pp. 1-12 (Ref. A236)

Therefore, while Applicants do not concede that these references qualify as prior art to this application, Applicants request that the Examiner treat them as prior art at this time for purposes of examination of this application.

Applicant : Barbara Bell et al.
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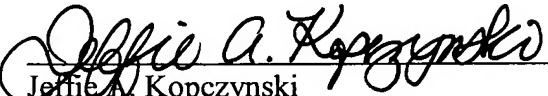
Attorney's Docket No.: 01194-463001 / 03-211

This statement is being filed before the receipt of a first Office Action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

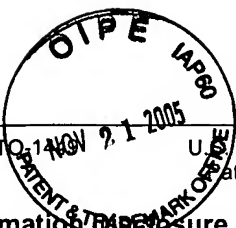
Respectfully submitted,

Date: NOVEMBER 18, 2005


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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 01194-463001	Application No. 10/700,970
	Applicant Barbara Bell et al.		
	Filing Date November 4, 2003	Group Art Unit 1615	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1	4,034,759	07/12/1977	Haerr			
	A2	4,094,848	06/13/1978	Naito			
	A3	4,096,230	06/20/1978	Haerr			
	A4	4,159,719	07/03/1979	Haerr			
	A5	4,402,319	09/06/1983	Handa et al.			
	A6	4,640,807	02/03/1987	Afghan et al.			
	A7	4,674,480	06/23/1987	Lemelson			
	A8	4,678,710	07/07/1987	Sakimoto et al.			
	A9	4,713,076	12/15/1987	Draenert			
	A10	4,793,980	12/27/1988	Torobin			
	A11	4,897,255	01/30/1990	Fritzberg et al.			
	A12	4,946,899	08/07/1990	Kennedy et al.			
	A13	5,015,423	05/14/1991	Eguchi et al.			
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	A15	5,171,217	12/15/1992	March et al.			
	A16	5,181,921	01/26/1993	Makita et al.			
	A17	5,190,760	03/02/1993	Baker			
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	A19	5,262,176	11/16/1993	Palmacci et al.			
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	A21	5,320,639	06/14/1994	Rudnick			
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	A23	5,328,936	07/12/1994	Leifholtz et al.			
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	A26	5,443,495	08/22/1995	Buscemi et al.			
	A27	5,469,854	11/28/1995	Unger et al.			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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U.S. Patent Documents							
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	A28	5,580,575	12/03/1996	Unger et al.			
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	A35	5,853,752	12/29/1998	Unger et al.			
	A36	5,888,546	03/30/1999	Ji et al.			
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	A38	5,894,022	04/13/1999	Ji et al.			
	A39	5,895,398	04/20/1999	Wensel et al.			
	A40	5,902,834	05/11/1999	Porrvik			
	A41	5,922,304	07/13/1999	Unger			
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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A55	6,296,632	10/02/2001	Luscher et al.			
	A56	6,306,419	10/23/2001	Vachon et al.			
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	A73	2002/0197208	12/26/2002	Ruys et al.			
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	A76	6,544,503	04/08/2003	Vanderhoff et al.			
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	A80	6,602,261	08/05/2003	Greene, Jr., et al.			
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	A82	2003/0183962	10/02/2003	Buiser et al.			
	A83	2003/0185895	10/02/2003	Lanphere et al.			
	A84	2003/0185896	10/02/2003	Buiser et al.			
	A85	2003/0187320	10/02/2003	Freyman			
	A86	6,629,947	10/07/2003	Sahatjian et al.			
	A87	6,632,531	10/14/2003	Blankenship			
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	A100	2004/0186377	09/23/2004	Zhong et al.			
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	A102	2005/0037047	02/17/2005	Song			
	A103	2005/0129775	06/16/2005	Lanphere et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	A104	AU-A-76186/98	10/15/1998	Australia				
	A105	EP 0 067 459 A1	12/22/1982	EPO				

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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	A106	EP 0 122 624	10/24/1984	EPO				X
	A107	EP 0 122 624	10/24/1984	EPO (Abstract)			X	
	A108	EP 0 123 235	10/31/1984	EPO				X
	A109	EP 0 123 235	10/31/1984	EPO (Abstract)			X	
	A110	EP 0 243 165	10/28/1987	EPO				
	A111	EP 0 294 206	12/07/1988	EPO				
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	A113	EP 0 422 258	04/17/1991	EPO (Abstract)			X	
	A114	EP 0 458 079	11/27/1991	EPO				X
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	A118	EP 0 067 459 B1	03/09/1998	EPO				
	A119	EP 0 764 047	08/27/2003	EPO				
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	A121	DE 3834705	04/12/1990	Germany				X
	A122	DE 3834705	04/12/1990	Germany (Abstract)			X	
	A123	DE 94 14 868.6	02/02/1995	Germany				X
	A124	DE 94 14 868.6	02/02/1995	Germany			X	
	A125	DE 100 26 620	03/07/2002	Germany				X
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	A127	NZ 255409	02/24/1997	New Zealand				
	A128	NZ 517377	08/29/2003	New Zealand				
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	A131	WO 95/33553	12/14/1995	WIPO				
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	A133	WO 98/47532	10/29/1998	WIPO				
	A134	WO 99/00187	01/07/1999	WIPO				
	A135	WO 01/12359	02/22/2001	WIPO				
	A136	WO 01/66016	09/13/2001	WIPO				
	A137	WO 01/76845	10/18/2001	WIPO				
	A138	WO 01/93920	12/13/2001	WIPO				
	A139	WO 03/016364	02/27/2003	WIPO				
	A140	WO 03/051451	06/26/2003	WIPO				
	A141	WO 03/082359	10/09/2003	WIPO				
	A142	WO 2004/019999	03/11/2004	WIPO				
	A143	WO 2004/073688	09/02/2004	WIPO				
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Other Documents (include Author, Title, Date, and Place of Publication)		
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	A145	Abbara et al., "Transcervical Expulsion of a Fibroid as a Result of Uterine Artery Embolization for Leiomyomata", <i>JVIR</i> , Vol. 10, No. 4, pp. 409-411, 1999
	A146	Abrahams, J.M. et al., "Topic Review: Surface Modifications Enhancing Biological Activity of Guglielmi Detachable Coils in Treating Intracranial Aneurysms", <i>Surg. Neurol.</i> 54:34-41, 2000
	A147	Abrahams, J.M. et al., "Delivery of Human Vascular Endothelial Growth Factor with Platinum Coils Enhances Wall Thickening and Coil Impregnation in a Rat Aneurysm Model", <i>AJNR Am. J. Neuroradiol.</i> 22:1410-1417, August 2001
	A148	Ahuja, A.A., "Platinum Coil Coatings to Increase Thrombogenicity: A Preliminary Study in Rabbits", <i>AJNR Am. J. Neuroradiol.</i> 14:794-798; July/August 1993
	A149	Antibody Labeling, http://www.altcorp.com/AffinityLabeling/ablaeling.htm , pp. 1-6, May 20, 2003
	A150	Barton, P. et al., "Embolization of Bone Metastases," <i>Journal of Vascular and Interventional Radiology</i> , 7(1):81-88 (January-February 1996)
	A151	Berkowitz, R.P. et al., "Vaginal Expulsion of Submucosal Fibroids After Uterine Artery Embolization", <i>Journal of Reproductive Medicine</i> , Vol. 44, No. 4, pp. 373-376; April 1999 http://www.reproductivemedicine.com
	A152	Bourke et al., "Protein Drug Release from Photocrosslinked Poly(vinyl alcohol) Hydrogels," <i>Society for Biomaterials 28th Annual Meeting Transactions</i> , p. 144 (2002)
	A153	Bradley, E.A. et al., "Transcatheter Uterine Artery Embolisation to Treat Large Uterine Fibroids", <i>British Journal of Obstetrics and Gynaecology</i> , Vol. 105, pp. 235-240; February 1998

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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	A154	Brockmann, J. et al., "Radiolabeling of p-Bz-DOTA-CD-11c antibody with ⁸⁸ Y: Conjugation, Labeling, Biodistribution studies", 2 pages, 2000 http://www.kernchemie.uni-mainz.de/downloads/jb2000/b14_brockmann.pdf
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	A156	Carroll, B.A. et al., "Microbubbles as Ultrasonic Contrast Agents", <i>Investigative Radiology</i> , Vol. 14, No. 3, p. 374, Supplement to May-June 1979
	A157	Carroll, B.A. et al., "Gelatin Encapsulated Nitrogen Microbubbles as Ultrasonic Contrast Agents", <i>Journal of Clinical and Laboratory Research</i> , Vol. 15, No. 1, pp. 260-266, February 1980
	A158	Carstensen, E.L. et al., "Determination of the Acoustic Properties of Blood and its Components", <i>Journal of Acoustical Society of America</i> , Vol. 25, No. 2, pp. 286-289, March 1953
	A159	Cirkel, U. et al., "Experience with Leuporelin Acetate Depot in the Treatment of Fibroids: A German Multicentre Study", <i>Clinical Therapeutics</i> , Vol. 14, Suppl. A, 1992
	A160	Concentric Medical, Inc.- Product Information (3 pages), 2002
	A161	Cruise et al., "In Vitro and In Vivo Characterization of a Hydrogel-Based Aneurysm Embolization System," <i>Society for Biomaterials 28th Annual Meeting Transactions</i> , p. 203 (2002)
	A162	Deasy, P. B., "Microencapsulation and Related Drug Processes", New York, NY, Marcel Dekker, Inc., 345 pages, 1984 (Table of Contents only)
	A163	DeGast, A.N. et al., "Transforming Growth Factor β -coated Platinum Coils for Endovascular Treatment of Aneurysms: An Animal Study", <i>Neurosurgery</i> , Vol. 49, No. 3, pp. 690-696, Sept. 2001
	A164	Duckwiler et al., "Catheters, embolic agents spark neurointervention," <i>Diagnostic Imaging</i> , 16(5):66-72 (May 1994)
	A165	Ersek et al., "Bioplastique: A New Textured Copolymer Microparticle Promises Permanence in Soft-Tissue Augmentation," <i>Plastic and Reconstructive Surgery</i> , 87(4):693-702 (April 1991)
	A166	Eskridge, "Interventional Neuroradiology," <i>Radiology</i> , 172:991-1006 (November 1989)
	A167	Feldman, L. et al., "Transcatheter Vessel Occlusion: Angiographic Results Versus Clinical Success", <i>Radiology</i> , Vol. 147, pp. 1-5, April 1983
	A168	Ferrofluids, Physical Properties and Applications Ferrofluidics Corp., Nashua, NH, 5 pages, 1986
	A169	FeRx Incorporated, FERX Profile http://www.biotechshares.com/FERX.htm , 4 pages (Retrieved from the internet on June 26, 2003)
	A170	Fritsch, T. et al., "SH U 508, A Transpulmonary Echocontrast Agent", <i>Investigative Radiology</i> , Vol. 25, Supplement 1, pp. S160-S161, September 1990
	A171	Fujimoto, S. et al., "Biodegradable Mitomycin C Microspheres Given Intra-Arterially for Inoperable Hepatic Cancer", <i>Cancer</i> , Vol. 56, pp. 2404-2410, 1985
	A172	Gilbert, W.M. et al., "Angiographic Embolization in the Management of Hemorrhagic Complications of Pregnancy", <i>American Journal of Obstetrics and Gynecology</i> , Vol. 166, No. 2, pp. 493-497, February 1992
	A173	Goldberg, B.B., "Ultrasonic Cholangiography", <i>Radiology</i> , Vol. 118, pp. 401-404, February 1976
	A174	Gramiak et al., "Echocardiography of the Aortic Root," <i>Investigative Radiology</i> , 3(5):356-366 (September-October 1968)

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